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Assistant Commissioner for Patents  
Washington, D.C. 20231

on March 18, 2003.  
Date

Signature

Marianne H. Michel

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1) Transmittal Form
- 2) Fee Transmittal for FY 2003
- 3) Transmittal of Appeal Brief w/EOT
- 4) Appeal Brief

**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 430

Complete if Known	
Application Number	09/496,444
Filing Date	02/02/2000
First Named Inventor	Yumin Tao
Examiner Name	Collins, Cynthia A.
Group / Art Unit	1638
Attorney Docket No.	1109A

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

16-1852

Deposit  
Account  
Name

Pioneer Hi-Bred International, Inc.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$ 0)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
	** = 0	X	= 0
Independent Claims	Extra Claims	Fee from below	Fee Paid
	** = 0	X	= 0
Multiple Dependent	Extra Claims	Fee from below	Fee Paid
	X		= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	320
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 430)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Marianne H. Michel	Registration No. Attorney/Agent	35,286	Telephone	(515) 334-4467
Signature	<i>Marianne H. Michel</i>			Date	March 18, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

03/26/2003 CCHRU1

01 FC:1251

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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#

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MAR 25 2003

U.S. PATENT & TRADEMARK OFFICE

Please type a plus sign (+) inside this box → ☐

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/496,444

Filing Date

02/02/2000

First Named Inventor

Yumin Tao

Group Art Unit

1638

Examiner Name

Collins, Cynthia A.

Total Number of Pages in This Submission

78

Attorney Docket Number

1109A

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☒ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):  
Transmittal of Appeal Brief w/Extension of Term

Remarks

RECEIVED

MAR 28 2003

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

TECH CENTER 1600/2900

Firm or Individual name

Marianne H. Michel

Signature

Marianne H Michel

Date

March 18, 2003

CERTIFICATE OF MAILING

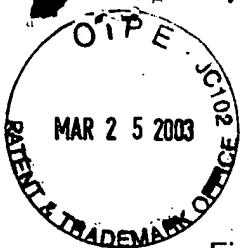
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Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Yumin Tao  
Application Number : 09/496,444  
Filing Date : 02/02/2000  
Title : Cell Cycle Polynucleotides, Polypeptides and  
Uses Thereof

Group/Art Unit : 1638  
Examiner : Collins, Cynthia E.

Attorney Docket Number : 1109A

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**  
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TECH CENTER 1600/2900

**TRANSMITTAL OF APPEAL BRIEF  
(PATENT APPLICATION – 37 CFR 1.192)**

1. Transmitted herewith, in triplicate, is the Appeal Brief in this application with respect to the Notice of Appeal filed on December 18, 2002.

2. **FEE FOR FILING APPEAL BRIEF**

Pursuant to 37 CFR 1.17(c) the fee for filing the Appeal Brief is **\$320.00**.

3. **EXTENSION OF TERM**

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

*(complete (a) or (b), as applicable)*

- (a) ☒ Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Serial No. 09/496,444  
Group Art Unit: 1638

Extension of time requested for:

- |                                     |   |            |
|-------------------------------------|---|------------|
| <input checked="" type="checkbox"/> | 1 Month (37 CFR 1.17(a)(1))                 | \$ 110.00  |
| <input type="checkbox"/>            | 2 Months (37 CFR 1.17(a)(2))                | \$ 400.00  |
| <input type="checkbox"/>            | 3 Months (37 CFR 1.17(a)(3))                | \$ 920.00  |
| <input type="checkbox"/>            | 4 Months (if available) (37 CFR 1.17(a)(4)) | \$1,440.00 |
| <input type="checkbox"/>            | 5 Months (if available) (37 CFR 1.17(a)(5)) | \$1,960.00 |

If an additional extension of time is required, please consider this a petition therefor.

*(check and complete the next item if applicable)*

- ☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.
- or.
- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

4. TOTAL FEE DUE

The total fee due is:

Appeal Brief Fee \$320.00

Extension Fee (if any) \$110.00

TOTAL FEE DUE \$430.00

5. FEE PAYMENT

Authorization is hereby made to charge the amount of **\$430.00** to Deposit Account No. 16-1852.

Charge any additional fees which may be required by this paper or credit any overpayment to Deposit Account No. 16-1852.

Serial No. 09/496,444  
Group Art Unit: 1638

A duplicate copy of this sheet is enclosed.

Respectfully submitted,

*Marianne H Michel*

Attorney for Applicant(s)

Registration No. 35,286

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